

Abstract

Compositions are provided for alleviating or preventing discoloration, known as "scorching", in flame-retarded flexible polyurethane foams. The anti-scorch compositions contain combinations of antioxidant agents, epoxy compounds, organic phosphites - alone or in combination with metal salts of carboxylic acids. The compositions are useful, for example, for polyurethane foams retarded with aliphatic or aromatic phosphorus-based flame retardants, or with halogen-containing flame retardants. [An Anti-scorch composition for flame retarded flexible polyurethane foams, comprising, in combination, one or more antioxidant agents, together with one or more salt(s) of an organic acid.]